

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which either is attached hereto or indicates an attorney docket no. YOR9-2000-0601US1 (8728-423), or:

TITLE: HARDWARE-ASSISTED METHOD FOR SCHEDULING THREADS USING DATA CACHE LOCALITY

\square was filed in the U.S. Patent & Tr	ademark Office on	and assigned Serial No,	
and (if applicable) was amended	on		
I hereby state that I have revie as amended by any amendment refe patentability and to the examination of I hereby claim foreign priority benefit or inventor's certificate, or §365(a) of United States, listed below and have filing date before that of the application	erred to above. I acknowled of this application in accordance under Title 35, U.S. Code §1 of any PCT international application identified below any foreign.	the with Title 37 of the Code of Feder 19(a)-(d) or \$365(b) of any foreign action which designated at least one gn applications for patent or inventor	n which is material to eral Regulations §1.56. application(s) for patent e country other than the or's certificate having a
=			Priority Claimed: Yes [] No []
(Application Number)	(Country)	(Day/Month/Year filed)	
			Yes [] No []
I hereby claim the benefit unc States provisional application(s), or § insofar as the subject matter of eac International application(s) in the mar to disclose information material to par available between the filing date of the	365(c) of any PCT International h of the claims of this applic nner provided by the first paragetentability as defined in Title 37	ation is not disclosed in the prior graph of Title 35, U.S. Code, §112, The Code of Federal Regulations,	States, listed below and, United States or PCT I acknowledge the duty §1.56(a) which became
(Application Serial Number)	(Filing Date)	(STATUS: patented, p	pending, abandoned)
(Application Serial Number)	(Filing Date)	(STATUS: patented, p	pending, abandoned)

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I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that

such willful false statements may jeopardize the validity of the application or any patent issued thereon.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Sandra Johnson Baylor and Rahul Merwah

SERIAL NO.:

Not Assigned

FILED:

Concurrently herewith

FOR:

0091.

HARDWARE-ASSISTED METHOD FOR SCHEDULING THREADS USING DATA CACHE LOCALITY

ASSOCIATE POWER OF ATTORNEY

Please recognize FRANK CHAU, Reg. No. 34,136; JAMES J. BITETTO, Reg. No. 40,513; FRANK V. DeROSA, Reg. No. 43,584; GASPARE J. RANDAZZO, Reg. No. 41,528; and SUSAN PAIK, Reg. No. 46,347, each of them of F. CHAU & ASSOCIATES, LLP, 1900 Hempstead Turnpike, Suite 501, East Meadow, New York 11554 as associate attorneys in the above-mentioned application, with full power to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

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